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ABSTRACT

This postdoctoral program at the Research Laboratory of Electronics at the Massachusetts Institute of Technology focused on the study of grammatical factors in sentence retention of short-term memory and included preparation of a paper on "Auditory Processing of Active-Passive Sentential Stimuli" as well as continued studies and readings in the area of psycholinguistics. (MBM)

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FINAL REPORT

Project No. OE Bureau of Research 9-0613
Grant No. OEG-O-9-310613-4622(010)

Postdoctoral Fellowship

Thomas H. Shriner

Massachusetts Institute of Technology
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31 August 1970

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Period: June 1, 1970 to August 31, 1970 Date: August 31, 1970

Research Laboratory of Electronics, Massachusetts Institute of Technology

Title of project: Postdoctoral Fellowship

Project Officer: Mr. R. Harbeck 962-0400

1. Major activities

I have been focusing upon grammatical factors in sentence retention as a function of short-term memory. One previously mentioned paper "Auditory Prccessing of Active-Passive Sentential Stimuli," co-authored with T. M. Gallagher and D. Wooley, was accepted in response to call for papers, 46th Annual Convention of the American Speech and Hearing Association, November 23, 1970, New York. This paper was reported previously in the Progress Report, 1 June 1970.

I am also continuing my studies and readings in the area of psycholinguistics.

2. Problems

NONE

3. Significant findings and events

An abstract and summary of the above-mentioned paper was reported previously in the Progress Report, 1 June 1970.

4. Dissemination activities

"Auditory Analysis of Active-Passive Sentential Stimuli" will be submitted to the Journal of Verbal Learning and Verbal Behavior.

5. Capital equipment acquisitions

NONE

6. Data collection

No forms were used which require special review and clearance.

7. Other activities

Final return trip to my home institution, University of Illinois, Champaign, Illinois. Travel supported by OEG.

8. Staff utilization

No additions, departures, or revisions of staff.

9. Future activities planned

No major departures from the original plan of study.

10. Certification

Ralph A. Sayers
Assistant Director
Research Laboratory of Electronics

August 31, 1970
Date

Thomas H. Shriner
Principal Investigator

August 31, 1970
Date